

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	10/553,490
Filing Date	06/16/2006
First Named Inventor	Stephen David Pollington
Art Unit	1793
Examiner Name	Smita S. Patel
Attorney Docket No.	AA 1649 US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
/S.P./		EP-0 582 743-A1	02-16-1994	Air Products and Chemicals, Inc.		<input type="checkbox"/>
/S.P./		JP-5-96132-A	04-20-1993	Toyota Central R&D Labsories Inc.; Toyota Motor Corp.		<input checked="" type="checkbox"/>
/S.P./		JP-62-163731-A	07-20-1987	Mitsubishi Heavy Industries		<input checked="" type="checkbox"/>
/S.P./		WO-01/63104-A1	08-30-2001	Engelhard Corporation		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner
Signature /Smita Patel/ Date
Considered 02/23/2011

卷之三

MINER: Initial if reference considered, whether or not citation is in conformance with
standard. Include one of this form with each reference cited.

dered. Include copy of this form with next communication to Applicant.
1. Application number, citation, decision, number, section(s).

Applicant's unique citation designation number (optional).
See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

²Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.
*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.
*Applicant is to place a check mark here if English language translation is attached.
The collection of information is required by 37 CFR 1.71 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including time for preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and/or the amount of time you require to complete this form and/or responses for this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. E-MAIL TO: CommentsForPatentForm@uspto.gov

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-776-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH /S P/

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known

Application Number	10/553,490
Filing Date	08/16/2006
First Named Inventor	Stephen David Pollington
Art Unit	1793
Examiner Name	Smita S. Patel
Attorney Docket No.	AA 1649 US

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	/Smita Patel/	Date Considered	02/23/2011
-----------------------	---------------	--------------------	------------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

3 Applicant is to place a check mark here if English language translation is attached.
The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Questions concerning the content of this form should be addressed to the Trademark Office, U.S. Patent and Trademark Office, 550 Madison Avenue, Washington, DC 20591-0001.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.P./